5X1A

ANNEX # 1 WEATHER
COMMANDER'S MISSION REPORT [redacted]

Approved For Release 2000/05/31 : CIA-RDP89B00551R000500470017-7

DOCUMENTATION OF FLIGHTS (WEATHER)

MISSION

25X1A

DATE 19 July 1956 TYPE OF FLIGHT Pioneer Reconnaisance (A-1) MISSION NUMBER 1025 T/O TIME 0809PDT LANDING TIME 1525PDT

CHECK POINT	T/O	CLIMB	4112	4412	4612	4913	4917	4817	4814	4714	4717	4417	4409	4609	4514	[redacted]		LANDING
TIME (Z)	1509		1600	1624	1645	1707	1733	1743	1759	1809	1828	1858	1848	1959	2100	2112	2145	2225
ALTITUDE			±13	±13	±13	±13	±13	±13	±13.5	±14	±14	±14.5	±14	±15	±15	±16	±17	
FOST	M3H3	M3H3	H2	1	1	1	1	1	1	1	1	1	1	1	1	M3H3	M2H2	
CLOUD OB	M3	M3	1	1	1	1	1	1	1	1	1	1	1	1	1	M3	W4	
PHOTO		M3	1	1	1	12	1	1	1	1	1	1	12	12	1	1	W4	
CONTRAILS	None.																	
" OB	None.																	
TURBULENCE	None.																	
" OB			M for approximately 2 minutes 60 miles N of IDA.															
VISIBILITY	Air to air unrestricted. Air to ground intermittently restricted by clouds S of Great Salt Lake.																	
" OB	AS briefed.																	
WIND	360/05		080/20															180/15
" OB	340/03	Appeared to have more northerly component than forecast; lost time going north and gained time coming south.																220/08
TEMPERATURE	NR																	
" OB	NR																	

TAKE-OFF SURFACE WIND - NORMAL TO ROLL: 0 PARALLEL TO ROLL: 3
LANDING SURFACE WIND - NORMAL TO ROLL: 0 PARALLEL TO ROLL: 8

~~REMARKS~~:

Difficulties encountered in which atmospheric conditions were a factor: None.

Ability to visually check points: All visible.

Any atmospheric peculiarities noted: None.

DOCUMENT NO. 155779A
NO CHANGE IN CLASS. ☐
☐ DECLASSIFIED
CLASS. CHANGED TO: TS (S) C
NEXT REVIEW DATE: 7-31-06
AUTH: HR 70-2
DATE: 7-31-96 REVIEWER: 0100368

TS # 155779/A
Copy 1 of 1 copies

REMARKS: ~~Cloud cover did not go as far north as forecast. More cloud cover at terminal on return than forecast and thunderstorms were all around the terminal that were not forecast.~~

ABBREVIATIONS AND CODES USED: P PERSISTANT, NP NON PERSISTANT, L LIGHT, M MODERATE, H HEAVY - SEVERE, C CLEAR ICING, R RIME ICING.
CLOUD HEIGHTS: L LOW, M MIDDLE, H HIGH, V VERTICAL DEVELOPMENT
CLOUD AMOUNT: CATEGORY 1-CLEAR, CATEGORY 2- 0/8 to 2/8, CATEGORY 3- 3/8 to 5/8, CATEGORY 4- 6/8 to 8/8
PHOTO ANALYSIS REPORT IN SIX NUMBER GROUPS AS FOLLOWS: 1st-VERTICAL CLOUD COVER, 2nd-VERTICAL GROUND OBSCURED, 3rd-GROUND OBSCURED AT 30° L, 4th-GROUND OBSCURED AT 60° L, 5th-GROUND OBSCURED AT 30° R, 6th-GROUND OBSCURED AT 60° R

ENCLOSURE (1)

TOP SECRET
Approved For Release 2000/05/31 : CIA-RDP89B00551R000500470017-7

T/S # DETB-012
Copy 1 of 2
Page 1 of 1